RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

Source:

Date Processed by STIC:

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 03/01/2007
PATENT APPLICATION: US/10/537,731A TIME: 10:25:01

Input Set : F:\3874 PTUS sequence listing b.txt

Output Set: N:\CRF4\03012007\J537731A.raw

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3 <110> APPLICANT: SALIMBENI, Aldo et al
     5 <120> TITLE OF INVENTION: Process for the preparation of bicyclic hexa-peptide
nepadutant
     7 <130> FILE REFERENCE: 3874PTUS
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/537,731A
C--> 9 <141> CURRENT FILING DATE: 2005-06-06
     9 <150> PRIOR APPLICATION NUMBER: PCT/EP2003/013696
     10 <151> PRIOR FILING DATE: 2003-12-04
     12 <150> PRIOR APPLICATION NUMBER: FI2002A000239
     13 <151> PRIOR FILING DATE: 2002-06-12
     15 <160> NUMBER OF SEQ ID NOS: 11
     17 <170> SOFTWARE: PatentIn version 3.3
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     21 <212> TYPE: PRT
     22 <213> ORGANISM: Artificial Sequence
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    30 <223> OTHER INFORMATION: Asp is bound to a benzyloxycarbonyl group
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     40 <223> OTHER INFORMATION: METHYLATION
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     60 <223> OTHER INFORMATION: Asp is bound to a benzyloxycarbonyl group
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62 <220> FEATURE:

TIME: 10:25:01

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Input Set : F:\3874 PTUS sequence listing b.txt
                     Output Set: N:\CRF4\03012007\J537731A.raw
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/537,731A

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RAW SEQUENCE LISTING

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RAW SEQUENCE LISTING

TIME: 10:25:01

Input Set : F:\3874 PTUS sequence listing b.txt Output Set: N:\CRF4\03012007\J537731A.raw 269 <220> FEATURE: 270 <221> NAME/KEY: MISC_FEATURE 271 <222> LOCATION: (5)..(5) 272 <223> OTHER INFORMATION: X is Dpr (i.e. 2,3-diaminopropionic acid) 274 <400> SEQUENCE: 8 W--> 276 Asp Asp Trp Phe Xaa Leu 277 1 280 <210> SEO ID NO: 9 281 <211> LENGTH: 4 282 <212> TYPE: PRT 283 <213> ORGANISM: Artificial Sequence 285 <220> FEATURE: 286 <223> OTHER INFORMATION: tetrapeptide 289 <220> FEATURE: 290 <221> NAME/KEY: BINDING 291 <222> LOCATION: (1)..(1) 292 <223> OTHER INFORMATION: Trp is bound to a benzyloxycarbonyl group 294 <220> FEATURE: 295 <221> NAME/KEY: MISC FEATURE 296 <222> LOCATION: (3)..(3) 297 <223> OTHER INFORMATION: X is Dpr (i.e. 2,3-diaminopropionic acid) 299 <220> FEATURE: 300 <221> NAME/KEY: BINDING 301 <222> LOCATION: (3)..(3) 302 <223> OTHER INFORMATION: Dpr is bound to a tert-butoxycarbonyl group 304 <220> FEATURE: 305 <221> NAME/KEY: MOD RES 306 <222> LOCATION: (4)..(4) 307 <223> OTHER INFORMATION: METHYLATION 309 <400> SEQUENCE: 9 W--> 311 Trp Phe Xaa Leu 312 1 315 <210> SEQ ID NO: 10 316 <211> LENGTH: 4 317 <212> TYPE: PRT 318 <213> ORGANISM: Artificial Sequence 320 <220> FEATURE: 321 <223> OTHER INFORMATION: tetrapeptide 324 <220> FEATURE: 325 <221> NAME/KEY: MISC FEATURE 326 <222> LOCATION: (3)..(3) 327 <223> OTHER INFORMATION: X is Dpr (i.e. 2,3-diaminopropionic acid) 329 <220> FEATURE: 330 <221> NAME/KEY: BINDING 331 <222> LOCATION: (3)..(3) 332 <223> OTHER INFORMATION: Dpr is bound to a tert-butoxycarbonyl group 334 <220> FEATURE: 335 <221> NAME/KEY: MOD RES 336 <222> LOCATION: (3)..(3)

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/537,731A

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/01/2007 PATENT APPLICATION: US/10/537,731A TIME: 10:25:02

Input Set : F:\3874 PTUS sequence listing b.txt

Output Set: N:\CRF4\03012007\J537731A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 4
Seq#:2; Xaa Pos. 4
Seq#:3; Xaa Pos. 4
Seq#:4; Xaa Pos. 5
Seq#:5; Xaa Pos. 5
Seq#:6; Xaa Pos. 5
Seq#:7; Xaa Pos. 5
Seq#:7; Xaa Pos. 5
Seq#:9; Xaa Pos. 3
Seq#:10; Xaa Pos. 3
Seq#:11; Xaa Pos. 4

VERIFICATION SUMMARY DATE: 03/01/2007 PATENT APPLICATION: US/10/537,731A TIME: 10:25:02

Input Set : F:\3874 PTUS sequence listing b.txt
Output Set: N:\CRF4\03012007\J537731A.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:23 M:283 W: Missing Blank Line separator, <220> field identifier
L:44 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:79 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:241 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:276 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:311 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:377 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0